# BUSINESS REPLY MAIL (BRM) COST MODEL USPS-FY20-21

### I. PREFACE

## A. Purpose and Content

USPS-FY20-21 documents the worksharing-related savings estimate for Qualified Business Reply Mail (QBRM) letters and cards and the BRM fee cost estimates.

#### **B. Predecessor Document**

Docket No. ACR2019, PRC-LR-ACR2019-3 - FY 2019 First-Class Mail, file PRC-FY19-BRM.xlsx.

## C. Corresponding Non-Public or Public Document

There is no non-public document that corresponds to USPS-FY20-21.

## D. Methodology and Changes

The Business Reply Mail cost model relies on the same cost methodology that was presented by the Postal Service in Docket No. ACR2019, USPS-FY19-21.

Similar to BRM cost model in Docket No. ACR2019, manual letter productivities from USPS-FY15-23, (Docket No. ACR2015) had to be used for preparation of USPS-FY20-21 models. See preface to USPS-FY20-23 for details.

The FY20 *RCR cost per image* figure is erroneous due to outlier volume data in the *RBCS Summary Report* in Enterprise Data Warehouse (EDW). The report provides Input Sub System (ISS) and Image Processing Unit (IPU) images processed counts of non-automation letter mail. Further investigation of the report parameters is necessary. The FY19 RCR cost per image was used as a proxy in the USPS-FY20-21 BRM cost avoidance summary, worksheets *HAND COSTS* and *QBRM COSTS*.

## E. Inputs / Outputs

**Input Source** 

**Input Description** 

USPS-FY20-7

Volume variability factors Premium pay factors Wage rates Overhead factors

USPS-FY20-10 CRA adjustment factor, DIOSS Accept Rate

USPS-FY20-23 MODS productivity data

USPS-FY20-24 City carrier piggyback factor

USPS-FY20-25 Operations-specific piggyback factors

RCR cost data

2020 RBCS data RCR images processed

ISS / RCR finalization rate

2020 WebEOR data

Outgoing primary acceptance rate

2020 RPW data

Non-letter size BRM shape percentage

USPS-FY15-23 Manual Operations MODS productivity data

2011 PostalOne! Pieces per account data

2011 Field Study Productivity data

Docket No. RM2011-5, Order No. 741 RBCS leakage rate

Docket No. ACR2008, USPS-FY08-10 OSS Reject Rates

Docket No. RM2006-1, USPS-LR-34 BRM Practices Study

Docket No. RM2000-1, USPS-T-29 Productivity Data

The Business Reply Mail cost estimate outputs are relied upon to develop the discounts and passthroughs values contained in USPS-FY20-3.